

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Application No.: 09/777,686

**REMARKS**

Review and reconsideration on the merits are requested.

Firstly, withdrawn claims 5-15 are canceled.

Applicants now follow the paragraphing of the Examiner in **DETAILED ACTION**.

**Paragraph 2**

The Examiner has objected to the drawings, specifically referring to the ranges of values specified in independent claims 1 and 16 as well as the variations in heights as claimed in claims 20-22, taking the position that these must be shown in the drawings or canceled from the claims without the addition of new matter.

Applicants submit herewith proposed drawings for the Examiner's consideration, although Applicants do not believe that the drawings necessary for an understanding of the invention. *Okey*

With respect to claim 1, it is believed that the added material in Fig. 1 will attend to claim 1.

With respect to claim 16, Applicants propose a drawing per the sheet with "Claim 16".

In similar fashion, with respect to claim 21 and claim 22, Applicants propose a drawing as in the attached sheet with the indications "Claim 21" and "Claim 22".

Applicants also attach a sheet designated "Claim 19 (Example of forming a groove and a header part)", a separate sheet labeled at the bottom "Data part" and a separate sheet entitled at the bottom "Header part".

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Applicants believe the drawings find reasonable support in the specification, and request the Examiner to approve the same.

On the other, if the Examiner disagrees that there is reasonable support in the specification, the Examiner is requested to contact the undersigned so that a telephonic interview may be conducted regarding the drawings.

Approval of the corrected drawings is requested and withdrawal of the objection to the drawings is requested.

Paragraph 3

With respect to the objection to claims 3 and 4 as being of improper dependent form, Applicants amend claims 3 and 4 in a manner, which it is believed, overcomes the objection. See the specification at page 10, lines 11-17.

Paragraph 4

Claims 5-15 are canceled.

Paragraph 5

The phrase "optional length" in fact is correct in claims 1 and 16. The wording "in an optional length on the radius of the optical recording medium" in claim 1 means one calculates  $R_p$  from data obtained with regard to "optional length" predetermined optionally on the radius. The "optional length" may be at any optional position as long as it is within the recording/reproducing region of the optical recording medium. Thus, the location of predetermining "optional length" may be any optional position. See the disclosure at page 14,